

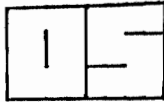
ORKUSTOFNUN
Landmælingar

SÝNIEINTAK
-má ekki fjarlægja

Hólmavátn-Hóll. Mæling vegna kortis 1:5000.

OS-ROD-7810

Apríl 1978



Orkustofnun

Landmælingar

Hólmavatn-Hóll. Mæling vegna korts 1:5000. OS-ROD-7810

Myndun úr lofti

Númer mynda: 0895-0900F

Myndir teknar 77.08.14 af Landmælingum Íslands.

Flughæð 2700 m yfir sjó.

Merking og myndpunktar

Ekki var merkt fyrir myndun. Myndpunktar voru settir á sjö stöðum, einn eða tveir punktar á hverjum stað.

Mæling

Þríhyrninganet hafði áður verið mælt, en ekki var talið að hæðir í því væru fullnægjandi fyrir kortagerð með 1 m eða 2 m hæðarlínunum. Fallmælt var með nýjum vegi upp úr Fljótsdal að fastmerki 5777 við þann veg. Frá 5777 var mældur hæðarmarghyrningur (lengdarmæling og samtímis mæling hæðarhornna í báðum endum hliðar) gegnum 5637 og 5635 í þríhyrningapunkt 5634 (GVS) austan við eyðið milli Gilsárvatna.

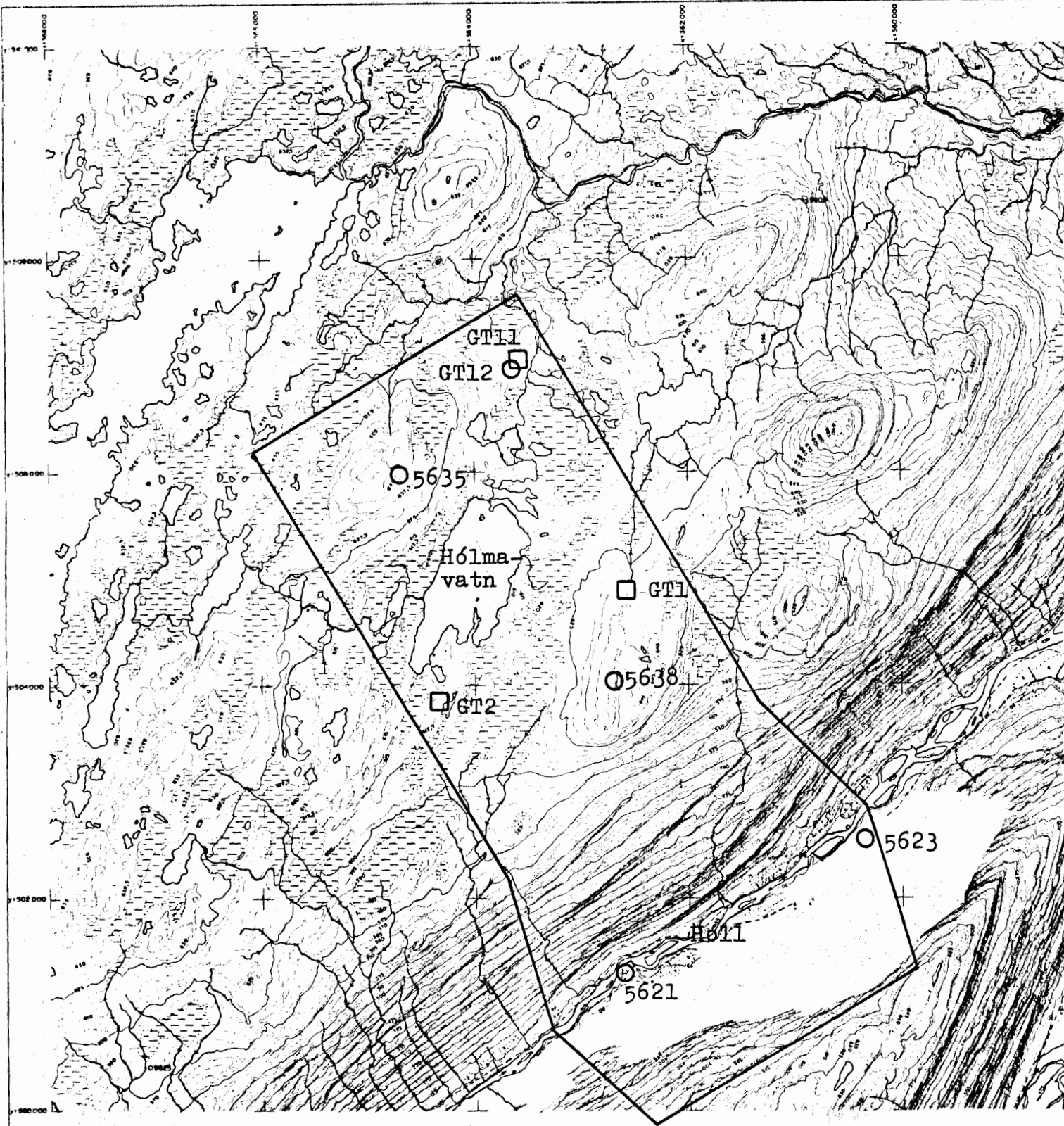
Hæðir í þríhyrninganeti voru endurreiknaðar (sjá OS-ROD-7811). Myndpunktar voru mældir með pólmælingu eða hjápunktсмælingu út frá þríhyrningapunktum og punktum í hæðarmarghyrningi.

Niðurstöður

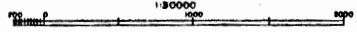
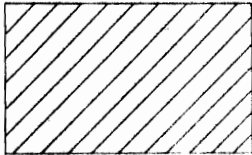
Hnitaskrá er á bls. 03.

Myndpunktar hafa verið merktir inn á myndir 0896, 0898 og 0900F og lýsingar punktanna eru aftan á þeim myndum.

Þessar þrjár myndir eru frangögn og mega ekki glatast.



ORKUSTOFNUN Landmalingar	
1:50000	2250
5-2,5m	
Mapi OS 1971-74	Teknað VIÁK A6 1975
Millitakerfi: Landnet	Hebbakerfi: OS NA-land

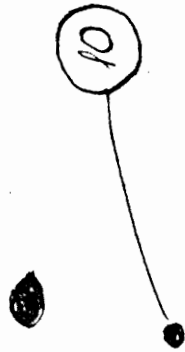


Hólmavatn-Hóll

Myndir: 0895-0900F

HNI TASKRA		HOLMAVATN-HOLL									
NUMER	Y-NORDUR	X-VESTUR	HÆÐ	ATH	NAFN	STADARLYSING	GERT				
5424	506402.95	360480.48	695.32	*2BV	THVR	THVERFELL	0S78				
5621	501365.63	362617.87	69.70	*4BE	5621	GLUMSSTADIR SYDRI	0S75				
5623	502746.48	360269.83	60.43	*48E	5623	NORÐURDALUR NYRST	0S75				
5635	505989.25	364735.34	639.02	*4B	HVA	HOLMSVATN VESTAN	0S78				
5638	503985.70	362730.91	644.97	*3B	HBJ	HOLSBJARG NORDAN	0S78				
5621 10	501360.15	362599.76	70.17	*	5621	5621/10 MYND 0896F					
5623 20	502536.03	360312.41	0.0	*	5623	5623/20 MYND 0896F					
5623 30	0.0	0.0	67.93	*	5623	5623/30 MYND 0896F					
5638 20	503975.91	362730.19	0.0	*	HBJ	5638/20 MYND 0898F					
5638 30	0.0	0.0	644.55		HBJ	5638/30 MYND 0898F					
	0.0	0.0	609.65		GT2	GT2/30 MYND 0898F					
30	0.0	0.0	633.07		GT1	GT1/30 MYND 0898F					
5635 10	506003.86	364752.84	637.62	*	HVA	5635/10 MYND 0900F					
	507018.21	363618.02	602.92		GT12	GT12/20 MYND 0900F					
	0.0	0.0	603.44		GT11	GT11/30 MYND 0900F					

5621
0896F.127.063

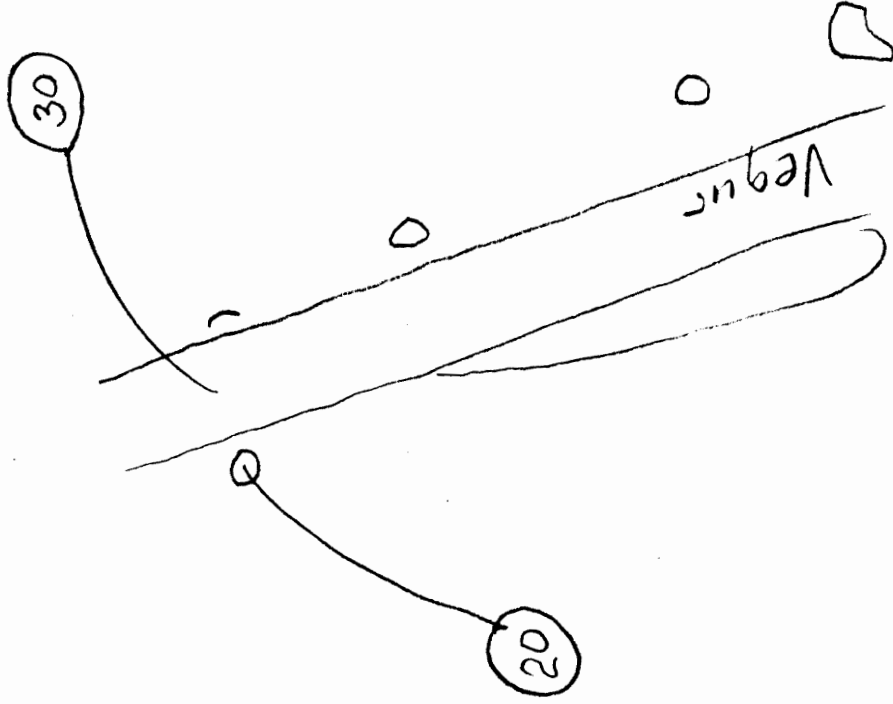


|

Dökkur oliublettur við enda
dökkar olíurákar.

(10 = lega og hæð)

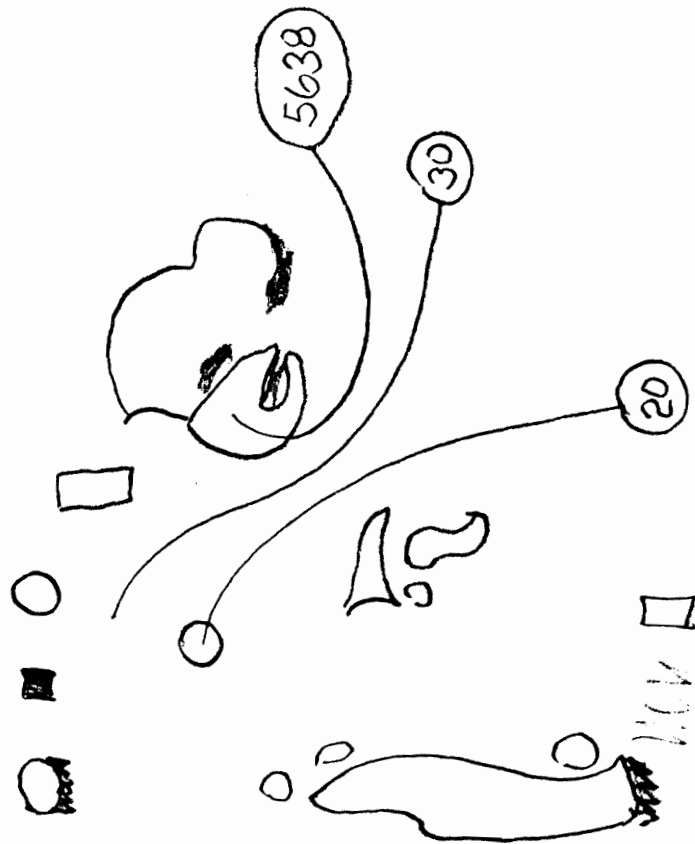
5623
0896F.138.214



(20 = lega 30 = hæð)

5638

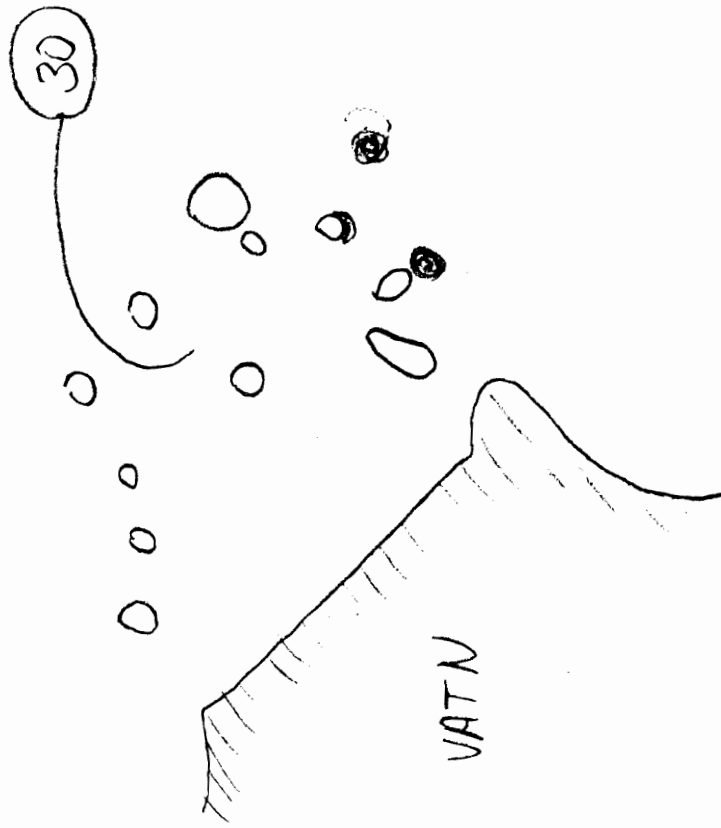
0898F.171.138



5638 er bolti og málaður bringur
 um hann (sást ekki á pappit-
 kopir myndar).
 (20 = legur 30 = höf)

GT2

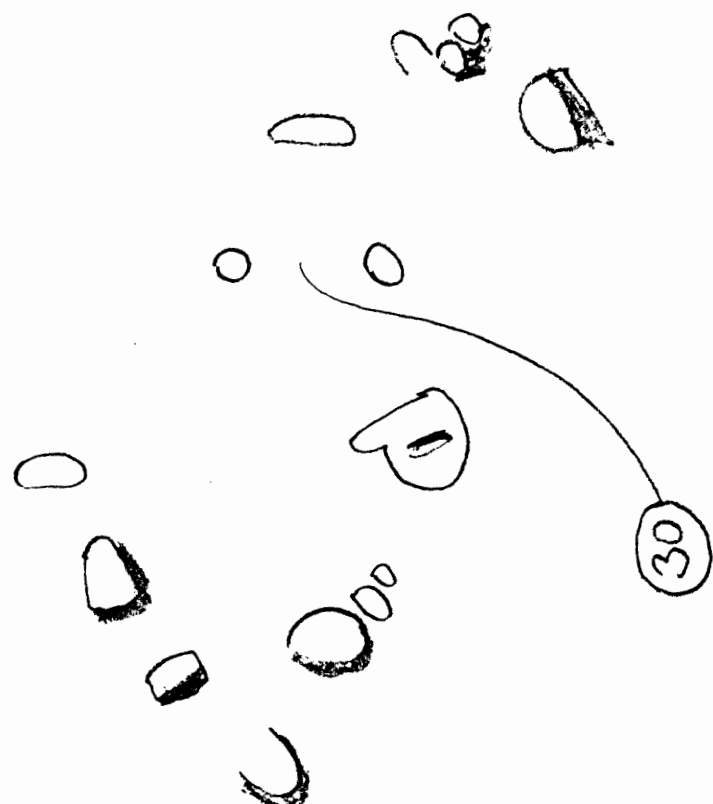
0898F.115.031



30 er mitt á milli tveggja
 steina
 (30 = höf)

GT 1

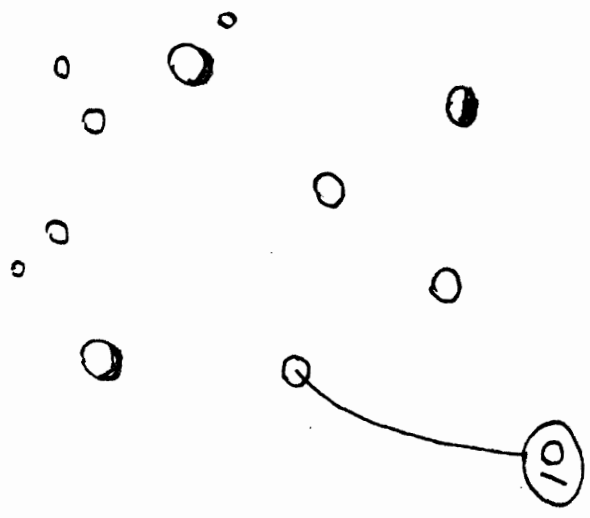
0898F. 116. 182



30 er mitt á milli tveggja steina.
(30 = hcof)

5635

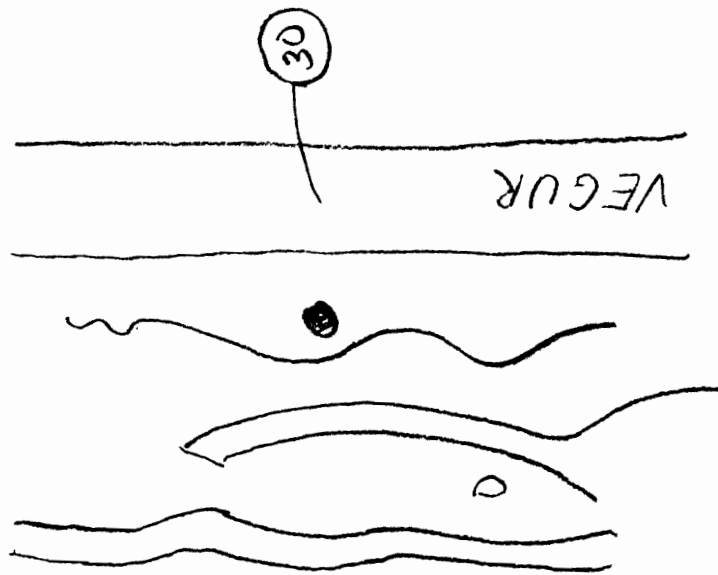
0900F. 173. 081



10 er í litlum steini í jörðhóð
(10 = lega og hcof)

GT11

0900F.154.204

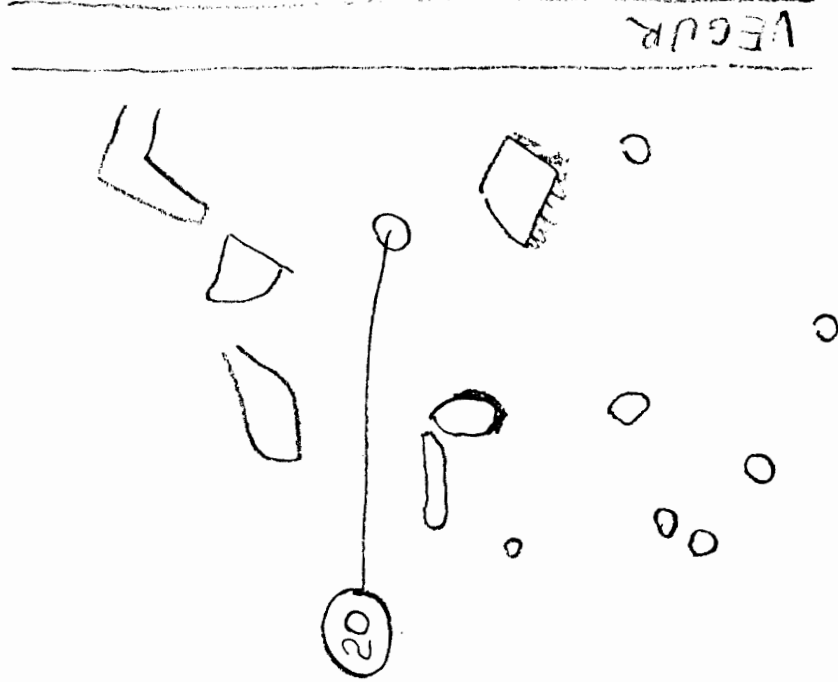


Á vegi mótis við stein í kantli.

(30 = 400 f)

GT12

0900F.155.193



Í steini 10 m austan vegar.

(20 = 109 a)

1

2

3

ORKUSTOFNUN		STADUR		1		2		3	
FINMELING		BLAÐ 1021		DAGS.		PKT		HÆÐ	
				GERT		FM		HÆÐ	

AR	BÓK	PKT	MELDUR	HEDAM	GAP	NI	N2	STIG	FALL	N	ΣN	(HÆÐ)	LEIDR.	PKT	HÆÐ
		FM									0	31,410	0	FM	
		5627	210200	-210200	1.2			15,5501				46,9601		5627	
		FM												FM	
		5628	220000	-220000	2.0			24,9992				71,9573		5628	
		FM												FM	
		5772	220000	-220000	1.2			48,7654				120,7227		5772	
		FM												FM	
		5773	220000	-220000	1.2			43,8981				164,5308		5773	
		FM												FM	
		5774	220000	-220000	1.2			45,6182				207,7496		5774	
		FM												FM	
		5775	220000	-220000	1.2			26,5636				234,5132		5775	
		FM												FM	
		5776	220000	-220000	1.2			37,6259				271,9391		5776	
		FM												FM	
		5777	220000	-220000	1.2			28,3753				300,3144		5777	
		FM												FM	
		5778	220000	-220000	1.2			42,4122				342,7276		5778	
		FM												FM	
		5779	220000	-220000	1.2			21,9116				364,4392		5779	
		FM												FM	
		5780	220000	-220000	1.2			34,8667				399,3059		5780	
		FM												FM	
		5781	220000	-220000	1.2			18,8952				418,1997		5781	
		FM												FM	
		5782	220000	-220000	1.2			26,3871				444,5868		5782	
		FM												FM	

PROGRAM GTPOL

CONFORMAL CONICAL PROJECTION

PROGRAM GTPOL		MELING FRA FM5777 UPP A FLJOTSALSHEIDI												
		000	6.500	0.0	0.0	444.59	5777	0.0	0.0	488.82	GT6	11.00	-0.04	
9999	5777	000	6.500	0.0	0.0	444.59	5777	0.0	0.0	488.82	GT6	11.00	-0.04	
GT6		GT6	0.0	0.	63405.0	0.0	1.55	1.53	0.0	0.0	488.82	GT6	11.00	-0.04
		1.53	955615.0	1.55	1044474.0	.	0	0.0	0.0	0.0	488.82	GT6	11.00	-0.04
GT7		GT7	0.0	0.	65031.0	0.0	1.53	1.50	0.0	0.0	524.83	GT7	8.32	-0.02
		1.50	964754.0	1.53	1035275.0	.	0	0.0	0.0	0.0	524.83	GT7	8.32	-0.02
GT8		GT8	0.0	0.	86939.0	0.0	1.50	1.50	0.0	0.0	565.21	GT8	10.11	-0.05
		1.50	970480.0	1.50	1025632.0	.	0	0.0	0.0	0.0	565.21	GT8	10.11	-0.05
GT9		GT9	0.0	0.	130029.0	0.0	1.50	1.50	0.0	0.0	584.74	GT9	8.75	-0.08
		0.74	950884.0	0.65	1010049.0	.	0	0.0	0.0	0.0	584.74	GT9	8.75	-0.08
5637		5637	0.0	0.	201837.0	0.0	1.50	1.04	0.0	0.0	641.72	5637	7.88	-0.11
		0.14	982553.0	0.74	1018173.0	.	0	0.0	0.0	0.0	641.72	5637	7.88	-0.11
GT10		GT10	0.0	0.	152169.0	0.0	0.71	1.50	0.0	0.0	606.80	GT10	11.29	-0.22
		0.65	1014746.0	0.34	585583.0	.	0	0.0	0.0	0.0	606.80	GT10	11.29	-0.22
5635		5635	0.0	0.	186119.0	0.0	1.48	0.84	0.0	0.0	639.02	5635	8.19	-0.12
		0.07	989559.0	0.66	1011179.0	.	0	0.0	0.0	0.0	639.02	5635	8.19	-0.12
GT4		GT4	0.0	0.	102138.0	0.0	0.84	1.26	0.0	0.0	629.90	GT4	12.79	-0.13
		0.47	1005558.0	0.57	554829.0	.	0	0.0	0.0	0.0	629.90	GT4	12.79	-0.13
GT3		GT3	0.0	0.	105372.0	0.0	1.50	1.45	0.0	0.0	628.69	GT3	7.37	-0.02
		0.62	1001311.0	0.63	599815.0	.	0	0.0	0.0	0.0	628.69	GT3	7.37	-0.02
9999		GVS	0.0	0.	127853.0	0.0	1.45	1.39	0.0	0.0	641.03	GVS	9.98	-0.11
		0.55	994385.0	0.64	1006599.0	.	0	0.0	0.0	0.0	641.03	GVS	9.98	-0.11

PROGRAM GTPOL

CONFORMAL CONICAL PROJECTION

PROGRAM	GTPOL	6.50C	5C7135.13	356777.67	39.75	*4BF	*4BF	39.75	*4BF	L044	** MÆLINGAR A FLJOTSDALSHEIDI 1977 **	OS75				
5744		5C4902.38	358129.84	47.79	*4BF			47.79	*4BF	L044	SKRIDUKLAUSTUR SUNNAN	OS75				
5624		5C5585.25	364735.34	639.02	*			639.02	*	5624	HVAMMUR NA	OS75				
5635		5C7780.24	361902.44	641.72	*			641.72	*	5635		OS78				
5637		0.0	0.0	606.80				606.80		5637		OS78				
9999										GT10						
5624	LC44	2150583.0	310.	303768.0	0.0	1.44	1.27	0.0	0.0		502746.48	360269.83	60.43	5623	7.23	-0.14
5623	C.64	997659.0	0.68	1002912.0	.	0	0.0	.	0							
5624	5624	2163521.0	306.	272397.0	0.0	1.27	1.42	0.0	0.0		501365.63	362617.87	69.70	5621	7.16	-0.10
5637	C.66	558055.0	0.62	1002479.0	.	0	0.0	.	0							
GT1C	GT11	0.0	0.	21643.0	0.0	1.48	1.56	0.0	0.0		0.0	0.0	603.44	GT11	6.17	0.00
5637	1.56	1005648.0	1.48	990369.0	.	0	0.0	.	0							
5635	5635	92754.0	251.	187774.0	0.0	1.54	1.03	0.0	0.0		507018.21	363618.02	602.92	GT12	8.39	-0.13
5635	C.23	1013664.0	C.69	587062.0	.	0	0.0	.	0							
HNDD	HNDD	0.0	0.	104836.0	0.0	0.84	1.20	0.0	0.0		0.0	0.0	607.26	HNDD	7.52	-0.02
HNJC	C.45	1019578.0	0.07	981445.0	.	0	0.0	.	0							
5635	GT2	C.0	0.	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	609.65	GT2		
5635	55.99	135.0	99.99	374.0	.	0	0.0	.	0							
9999	GT1	0.0	0.	242087.0	0.0	1.10	1.37	0.0	0.0		0.0	0.0	635.15	GT1	7.00	-0.06
9999	1.00	1001151.0	1.80	998978.0	.	0	0.0	.	0							

PROGRAM GTAUXIL

```

JJ      6.500
5424    506402.55 360480.48 695.22 *2BV      THVR      THVERFELL      OS78
5021    501265.63 362617.87 69.70 *4BE      5621      GLUMSSTADIR SYDRI  OS75
5623    502746.48 360269.83 60.43 *4BE      5623      NORDURDALUR NYRST  OS75
5635    505985.25 364735.24 639.02 *      HVA       HVA              OS78
5038    503985.70 362730.51 644.97 *      HBJ       HBJ              OS78
5744    507125.12 356777.67 39.75 *4BF      5624      SKRIDUKLAUSTUR SUNNAN  OS75
C      0.0      0.0      635.15      GTI
C      0.0      0.0      607.26      HNCD
9999

5621 5623 -100 525512.0 -101 1892.0 -103 47.0 47.0 0.0 5621 10 501360.15 362599.76 70.17 5621
      C.0
5623 5624 -200 1655189.0 -201 21472.0 -204 977275.0 577275.0
      -301 21472.0 -304 977275.0 -305 -17.0 5623 20 502536.03 360312.41 0.0 5623
      5623 30 0.0 0.0 67.93 5623

4VA THVR -100 2504607.0 -101 2290.0 -103 -140.0 0.0 5635 10 506003.86 364752.84 637.62 HVA
      0.0
5T1 -304 1025498.0 -305 37.0 -306 5300.0 0.0 0 30 0.0 0.0 633.07 GT1
      0.0

4JJ THVR -200 1476172.0 -201 982.0 -303 -42.0 0.0 5638 20 503975.91 362730.19 0.0 HBJ
      0.0 5638 30 0.0 0.0 644.55 HRJ
9999 -902 -125.0 0.0 0.0 0 90 0.0 0.0 605.91 HNDD
      0.0

```